retrieving a code associated with the keyword from a registry of keywords; and

executing the code associated with the keyword.

2. (Once Amended) The method for providing an extensible macro language as claimed in claim 1, further comprising:

extending the registry of keywords by inserting a new keyword representing a new macro command and a code associated with the new keyword.

3. (Once Amended) A system for providing an extensible macro language, comprising:

a parser having a predefined syntax to determine one or more extended keywords embedded within a macro language expression, the extended keyword representing a new command undefined in a predetermined set of macro commands of a macro language;

a keyword repository having one or more keywords and one or more associated codes; and

a macro handler coupled to the parser for receiving the extended keyword from the parser, the macro handler in response to the received extended keyword, retrieving a code associated with the received extended keyword from the keyword repository and executing the code to run the macro command represented by the extended keyword.

4. (Once Amended) The extensible macro language as claimed in claim 3, wherein the keyword repository is augmented to include one or more new keywords and one or more associated codes.

5. (Once Amended) A method for parsing a macro language expression, comprising:

analyzing a macro language expression; and

determining based on a predetermined syntax of a macro language, one or more keywords in the analyzed macro language expression, the one or more keywords representing one or more new macro commands undefined in a predetermined set of macro commands of a macro language.

REMARKS

Reconsideration of the application is respectfully requested.

In the Office Action, claims 1-5 were rejected under 35 U.S.C. 103(a) as allegedly being unpatentable over U.S. Patent No. 5,737,592 ("Nguyen et al."). Nguyen et al. appears to disclose a method and apparatus for executing SQL queries in a relational database management system via the World Wide Web of the Internet. The macro language definition described in Nguyen et al. operates within the boundary of the existing SQL command language to access a SQL database from the Internet. Although Nguyen et al.'s macro language allows variables to be defined to identify literal strings, for example, for executing an SQL SELECT statement, Nguyen et al.'s macro language does not disclose or suggest extending the SQL language itself by defining